

Converting Colors

Android(4288899932)

Have a look what the booklet for
Android(4288899932) contains.

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Color

Android(4288899932)

Conversions

Conversions Part 1

Format	Color
Hex	A36B5C
RGB	163, 107, 92
RGB Percent	64%, 42%, 36%
CMY	0.3608, 0.5804, 0.6392
CMYK	0.00, 0.34, 0.44, 0.36
HSL	13°, 28%, 50%
HSV	13°, 44%, 64%
XYZ	22.2937, 19.0746, 12.6320
YIQ	122.0340, 38.1910, 7.2070

Conversions

Conversions Part 2

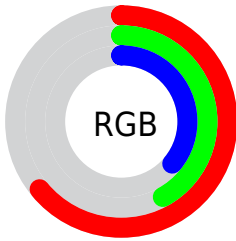
Format	Color
R_{YB}	163, 111, 92
Decimal	10709852
CIE Lab	50.77, 20.53, 17.58
CIE LCh	51, 27.035, 40.574
Yxy	19.0746, 0.4128, 0.3532
Android (android.graphics.Color)	4288899932 (0xFFA36B5C)
YUV	122.0340, -14.8068, 35.9272
Hunter-Lab	43.6745, 14.6852, 13.4237

Details

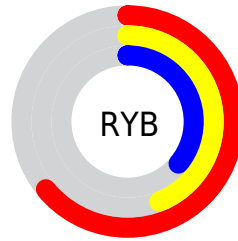
The Android color `4288899932` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284257443`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4292648846`, and `4285348654` is the 20% darker color. If you saturate the color by 10%, you get `4288896588`, and if you desaturate by 10%, it is `4288903276`.

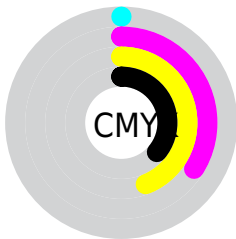
Distribution



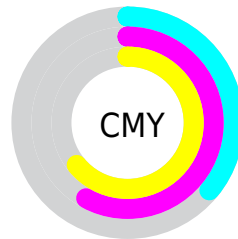
- Red (64%)
- Green (42%)
- Blue (36%)



- Red (64%)
- Yellow (44%)
- Blue (36%)



- Cyan (0%)
- Magenta (34%)
- Yellow (44%)
- Black (36%)



- Cyan (36%)
- Magenta (58%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288899932 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4288899932 by changing the saturation by 10% instead.



4288899932



4288899932

4294967295



4287124036



4292648846



4285348654



4294556329



4283638809



4294956740



4281995008



4294963936



4280549376

4294967293



4278190080



4288899932



4288899932



4288896588



4288903276



4288893243



4288906621

4288889899

4288909965

4288886811

4288913053

4288883466

4288916398

4288881152

4288919742

4288923086

4288926430

4288929775

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289095537



4288899932



4287984206

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4288899932



4283139177



4284905638

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4288899932



4284257443

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4282482596



4288899932



4281304449

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4288899932



4284973141



4280648854



4287000732

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288899932



4287133771



4280648854



4284054439

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4288899932



4292132536



4288896149



4285226586



4293651435



4285229931

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288899932



4292115814



4288908892



4283583305



4287700736



4279370752

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4284257443



4284923092



4284248483



4282994770



4278219665



4278193682

Previews

White Background



This preview shows how the Android color 4288899932 looks on a white background.

Color Contrast Check

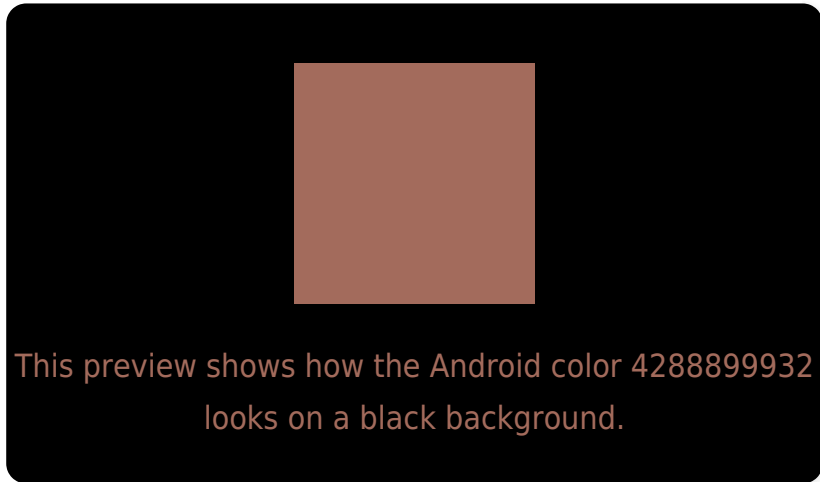
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

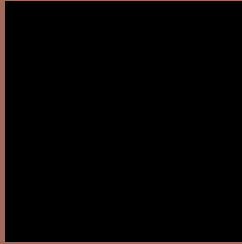
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288899932 Background



This preview shows how black text looks on a background with the Android color 4288899932.



This preview shows how white text looks on a background with the Android color 4288899932.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4288899932

Protanopia
4286675298

Deuteranopia
4287591514

Trichromacy



Original Color
4288899932

Protanomaly
4287460448

Deuteranomaly
4288049499

Tritanomaly
4288964969

Monochromacy



Original Color
4288899932

Achromatopsia
4286216826

Achromatomaly
4287198575

CSS Examples

Text

The CSS property to change the color of the text to Android 4288899932 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(163, 107, 92)` looks like.

```
.text, #text, p{  
    color:rgb(163, 107, 92)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(163, 107, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 107, 92) }
```

Border

The CSS property to change the border of an element to Android 4288899932 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(163, 107, 92) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(163, 107, 92) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(163, 107, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 107, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 107, 92);  
box-shadow:4px 4px 4px 4px rgb(163, 107,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4288899932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 107, 92) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(163,  
107, 92) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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